

-1-(Amended)

Sub B1
A method for inhibiting cyclooxygenase or prostaglandin H synthase enzymes which comprises:

a1
5 providing cyanidin [at least one compound isolatable from a cherry] with at least one of the enzymes so that the cyanidin inhibits [to inhibit] the enzymes.

-5- (Amended)

Sub C27
A2
The method of Claim 1 [any one of Claims 1, 2, 3 or 4] wherein the [compound] cyanidin is from a tart cherry.

-6- (Amended)

Sub C37
A2
The method of any one of Claim 1 [Claims 1, 2, 3 or 4] wherein the cyanidin [compound] is from a sweet cherry.

-18- (Amended)

A3
The method of Claim 1 [any one of Claims 1, 2, 3 or 4] wherein the compound is incorporated into a food.

-27- (New)

Sub B4
A4 cont'd -
A method for inhibiting inflammation in a mammal which comprises:

administering at least cyanidin to the mammal to inhibit the inflammation.

-28- (New)

The method of Claim 27 wherein the compound is from a tart cherry.

-29- (New)

The method of Claim 27 wherein the compound is from a sweet cherry.